# De Gull Wing

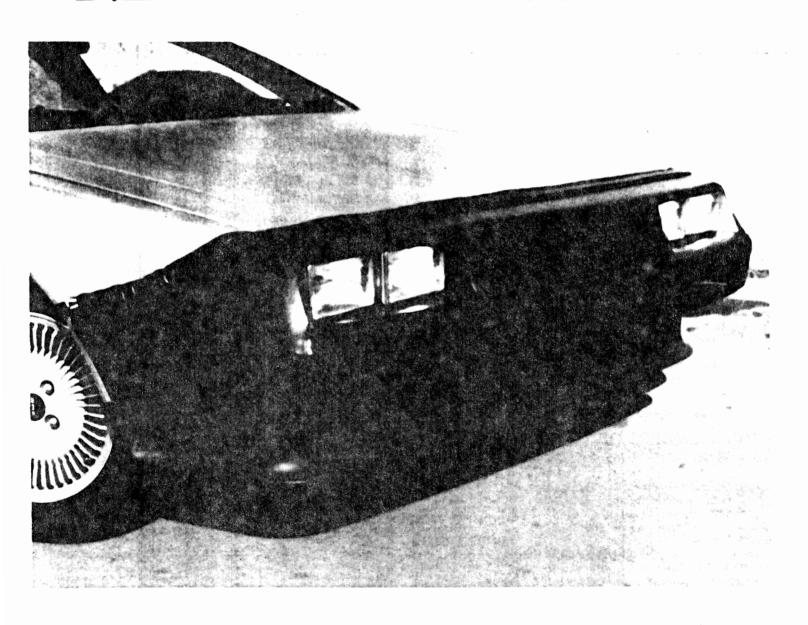
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"For Members Only"

November / December Volume 1, Number 4

OFFICIAL PUBLICATIONS FOR OVER 2000 MEMBERS OF THE DELOREAN MOTOR CLUB OF AMERICA

## "KEEP THE BUGS OFF"



DELOREAN MOTOR CLUB — STRONGER THAN EVER!

MEMBERSHIP MAKES THE DIFFERENCE!

### DELOREAN MOTOR CLUB OF AMERICA

#### **UPCOMING EVENTS!**

## To be combined with Local DeLorean Chapters

#### February 10-15, 1983

1983 Mardi-Gras, New Orleans — any member interested in attending this lavish event with other DeLorean owners/enthusiasts please give us a quick call or write for immediate information. More in the Jan./Feb. DeGull Wing issue. Plan now to take time off.

#### May 21-22, 1983

King River Expedition, Northern California
— For DeLorean River Rats, river rafting
trip, we did it last June, just great! The
expedition is for beginners to experienced

## President's Column

## DEFENSE: DELOREAN LURED

ttorneys for John Z. DeLorean, who is out on \$10 million bail, have filed papers claiming he was "unknowingly and unwittingly lured" into a 220 lb., \$24 million cocaine scheme for which he was arrested October 20, 1982. Hoffman, the government informant, was a friend of John and Christina's who lived by them in Palma Valley, California. DeLorean's trial is scheduled to begin in January 1983.

#### LEGAL QUESTION FOR OUR "MEMBERS OF THE BAR"

act: D.M.C.'s assetts have been sold to Consolidated for approximately \$1.5 million.

Fact: There are over 700 Crediors (Trade).

Fact: There are bills totaling \$40 million to \$70 million (depending on who you're talking to) Renault alone is reportedly owed about \$18 million for engines.

Fact: DeLorean owners are paying for repairs that are covered under warranty backed by a bankrupt company.

Question: Are we out the repair monies we have paid in good faith? Do we have any recourse? Class action? What? Let's hear from some interested parties.

rafters. Ages 8 to 80, plan ahead for a great trip. More in next issue.

Have something in your area that would be something DeLorean owners would enjoy flocking to? Let us know, we'll run some surveys and who knows? We might be at Pike's Peak, the Detroit Grand Prix, Disney's Epcot, etc. Drop us a line!

#### SPECIAL NOTICE

Visa and Master Card Charges will no longer be accepted due to the high interest rates.

We will be glad to accept Personal Checks or Money Orders.

We will also now ship UPS C.O.D. orders with check guarantee card verification or VISA/MC guarantee verification.

Thanks

#### DMCA

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DMCA DMCA Urgent Club Business Can Be Discussed By Dialing

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COLLECT CALLS WILL NOT BE ACCEPTED

There's a lot more to the De Lorean Motor Club of America than a bi-monthly magazine . . . but we need your assistance. If you are interested in forming a local chapter within your area or state please contact us. There are many DMCA members in every state that would appreciate your concern and leadership. Write to:

DMCA
P.O. Box 944
Westminster, CA 92683

#### THE COVER

Finally a DeLorean Custom designed bra with DeLorean embossed between the headlights. Easy to install and remove hooks provided for each front fender with supports at the hood. This bra will keep the bugs off your D.M.C. front facia, bumper and deflect some bugs from your stainless steel. Your head lamps will also be protected by the plastic cover lens which, by the way, are removable attached by velcro strips. Well worth the investment.

#### DATA

De Gull Wing is published by the De Lorean Motor Club of America, Inc., P.O. Box 944, Westminster, CA 92683. Subscription is part of DMCA membership dues and is mailed only to paid members. Member communications regarding address changes or chapter information should be addressed to the Executive Secretary at the above DMCA address.

Manuscripts, photographs and art will not be returned unless accompanied by a stamped, self-addressed envelope bearing sufficient postage. Photographs should be 8-inch by 10-inch glossy black and white. Manuscripts must be typewritten to be considered, and should be double spaced on one side only. Articles of a technical nature are especially popular but ALL articles will be given equal importance.

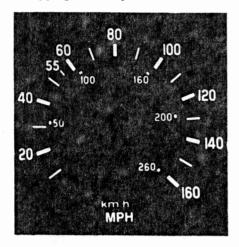
#### DISCLAIMER

While it is a primary service of the De Lorean Motor Club of America, Inc. to disseminate technical information, any maintenance technique or possible modification published in De Gull Wing should be weighed against conventional, traditional, and generally-accepted techniques and modifications. De Gull Wing should not be considered the authority on maintaining or improving De Loreans and the views expressed are those of the author of an article or person quoted. Although research has proceeded each article, the mention of a product, service or procedure herein does not constitute endorsement of it by the Club, its officers, employees, or De Gull Wing. Prudent owners should consider possible techniques or modifications in light of common sense compromises among economy, longevity, performance, reliability, driveability, legality, and resale value. Any modifications possibly affecting emissions or safety are the sole responsibility of the person performing them and when such possible modifications are presented in De Gull Wing, it is with the understanding that they will be used for racing AND NOT on public highways. It is also incumbent upon the owner of a De Lorean to consider the effect of any changes in his vehicle upon any warranty in force before undertaking any technique or modification. Failure to do so could result in denial of warranty coverage by De Lorean Motor Company. This publication and this organization WILL NOT ASSUME LIABILITY for any such consequences.

## LET'S GET TECHNICAL

#### Tech. Info. SPEEDO-FACE

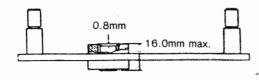
Do you want to know how fast your D.M.C. is really going? D.M.C.A. can change the face of your speedo to read 160 m.p.h. Send D.M.C.A. your speedo only and we will give it a new face. Allow 2-4 weeks delivery. Club members \$250.00 + Shipping both ways.



#### Subject: GEARSHIFT ACTION

In the event of stiff gearshift action, carry out the following checks.

- Raise vehicle and release both gear linkage control rods from bell crank through access opening on underside of frame.
- Check that the bell crank pivots freely. If not, release pivot bolt and remove bell crank.
- Check that upper end of the bell crank pivot bush has a 0.8mm deep 45° chamfer to accommodate boil head radius.
- Check that the pivot bush's total length does not exceed 16.0mm.
- 5. If necessary modify the bush to obtain conditions as specified under 3 and 4.
- 6. Lubricate all pivot points with multipurpose lithium based grease, and refit bell crank and pivot bolt with two 8mm washers between bell crank and frame brace. Torque pivot bolt to 22Nm (16 ft. lb.) and check that the bell crank pivots freely. Refit gearshift control rods.



#### AUTOMATIC TRANSMISSION PRINTING ERRORS TECHNICAL OWNERS GUIDE

Page 4:5-7 Governor Control Cable Ad-Reads: justment Step 4 between the quadrant arms and the 0.3-

0.5mm (.012-.020 inch)
Should Read: between the quadrant arm

and the stop peg (E) / clearance should be: 0.3-0.5mm (.012-0.20 inch)

Page 4:5-25 Figure 4:5-52 Clutch C-1 Reads: Tool B.VI. 711

Should Read: Tool J29351

Due to production change of C-1 clutch housing, B.VI. 711 is no longer applicable. Tool J29351 is available from Kent-Moore Tools.

Page 4:5-37 Figure 4:5-78 Reads: J-28866

> There is no essential tool number for the puller shown. Use any suitable puller when removing carrier bearing.

> > Example

Page 4:5-19 Figure 4:5-42 Transmission End Play Adjustment

Reads: Needle

Needle Bearing (Needle Down)

Should Read: Needle Bearing

(Needle Up)
Page 4:5-20 Step j

Reads: 74.33mm -74.10mm

.23mm

Should Read: 74.33mm

- .23mm 74.10mm D.M.C. FUEL PUMP NEW D.M.C.

Part No. 110085 Pump Part No. 110594 Banjo Part No. 110589 Dome Nut

Robert Bosch Fuel Pump for D.M.C. with replacable Check valve.

Part No. 0580-254-973

Brake Pads from Bap-Geon Auto Stores or Repco Pads

> Part No. Front 174D Part No. Rear 97D

#### CLASSIFIED ADVERTISING

### FREE TO DMCA MEMBERS — No Commercial Advertisers

De Guil Wing will publish two short (40 words or less) free classified advertisements for members in a calendar year. Additional ads and those ads placed by non-members must be accompanied by \$50 each. Ads in excess of 40 words will be subject to editing. Include membership number and complete name and address with your ad. Mail to: ADS—DMCA, P.O. Box 944, Westminster, CA 92683.

For display advertising rates call Monday or Wednesday only, 10:00 A.M. to 12:00 Noon at (714) 847-9940. Collect calls will not be accepted.

Alternator Rebuilding

Your Ducellier alternator can be rebuilt with heavy duty diodes and internal parts. 6 months warranty. Exchange unit \$200.00.

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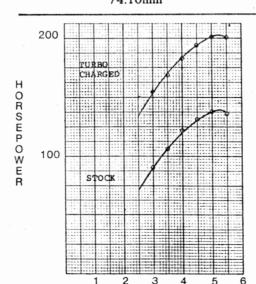
Have your own speedo angle drive rebuilt for only \$28.50.

For the unfortunate ones

We have a DeLorean brand new chassis, ready to deliver. Price \$2,350 + freight. DeLorean brand new 5 speed gearbox complete. Price \$2,250 + freight. DeLorean brand new P.R.V. engine, complete. Price \$4,700 + freight.

For any of the above, please call DeLorean Service at

Deluxe 4 Bedroom Townhome with private steam sauna and whiripool located in the Vall/Beaver Creek Ski Capital of Colorado. DMCA members will receive a 10% discount on published daily and weekly rates. Call Tom Pasiay, (303) 779-1020.



RPM x1000

## TO TURBO OR NOT TO TURBO THAT IS THE QUESTION

So many requests have been made for facts on turbo charging the DeLorean for improved performance, we will devote part of our January/February issue to turbo information. More next issue.

### LETTERS TO De EDITOR

"...my DeLorean rear wheels were toed in at 12mm and Goodyears' NCT were nearly worn out at 4,000 miles. Anyone else have this problem?

Lee Kieley, North Dakota

Lee - No wonder your wheels were worn out at 4,000 miles. Your toe-in for both front and rear wheels should be 3mm. Check your owner's manual under General Information, page 2, "geometry". Check also page 322 of DMCA's Technical Owners Guide/Parts manual for further explanation on the rear suspension function. Editor

"... Please could you help me find out where the gas fumes are coming from in my car? The fumes are so bad they burn my eyes and face! I'm afraid to drive the car, if I smoked, I wouldn't be here now. Judy Garner, Garden City, Kansas

There are three specific areas: Gas filler neck

Please print plainly

to tank loose connections, (This will cause fuel overflow to the ground during fill-up), Gas tank sender unit loose connection or seal, and most of all the fuel pump cover seal on the gas tank. Any of these three areas you can get high on. All DeLorean owners, have your technician check all three areas. If you have purchased D.M.C.A.'s Technical Guide, those areas are diagramed on Page 170. Editor

"...I am planning on putting my DeLorean in storage this winter. Do you have a list of recommended procedures for storage of approximately six months?

Richard Katz, Dekaulb, III.

Richard - Presuming you have a dry garage to store your DMC, first flush out the cooling system and install the correct anti-freeze, 50% anti-freeze 50% water, recommended for aluminum engine blocks noted on the containers. Secondly, jack up the car to give

the tires six months rest. you may wish to lubricate all steering components and all door seals with silicon lubricant. Disconnect battery, cover car with D.M.C.A. Car Cover. If possible, reconnect battery and start car every other week and let engine idle 3-5 minutes for proper lubrication of all engine parts. Editor

Thanks for a job well done. You have made an excellent start for a new club. I would very much like to get a 160 MPH speedo for my D.M.C. I think it would be a great addition. Perhaps other members would be interested also. I would appreciate any info you could turn up.

Gary McLean, Washington

Gary - Your wish is our command, the speedometer face you requested is available from D.M.C.A. at \$250.00. Information in this issue.

(HINT) Make a copy of this form. Don't destroy your newsletter.

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| THE REAL PROPERTY AND ADDRESS | Guide<br>3 Ring<br>Binder   | DELOREAN PARTS MANUAL Identify every part on your DeLorean for easy replacement Fits into Technical Owners Guide (Binder not included) | 30.                        | 35.                         |                                    |
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